Amendments to the Claims

Claim 1 **(Currently Amended)** An optical disc ~~comprising~~ comprising:

_____a data recording area for recording ~~data,~~ data; and

_____a drive information area for recording drive-specific information, wherein:

the drive information area comprises a plurality of ~~clusters;~~ clusters,

each cluster comprises a plurality of ~~sectors;~~ sectors,

each sector has capacity for storing one record of drive-specific ~~information; and~~ information,

the plural records of drive-specific information are arranged in an ~~the~~ order in which the plural records were recorded with a ~~the~~ last-recorded record of the plural records of drive-specific information ~~record~~ located first in a ~~the~~ read ~~sequence~~ sequence,

_____new drive-specific information is newly recorded to a first sector in a new cluster, and

_____information from all sectors except a last sector in an immediately preceding cluster is newly recorded to sectors following the first sector in the new cluster.

Claim 2 **(Canceled)**

Claim 3 **(Currently Amended)** An optical disc as described in claim 1, ~~wherein:~~ wherein

the drive-specific information includes at ~~least:~~ least a manufacturer identifier for identifying a ~~the~~ manufacturer of an ~~the~~ optical disc drive, a drive identifier ~~such as a serial number~~ of the optical disc drive, and recording/playback conditions including a required laser power level.

Claim 4 **(Currently Amended)** An optical disc as described in claim 1, further comprising at least a first recording layer and a second recording layer each read by a read beam incident thereto from a ~~the~~ same ~~side, wherein:~~ side of the optical disc, wherein

~~a~~ the drive information area for recording drive-specific information is disposed to the first recording layer, and

_____an ~~the~~ area in the second recording layer at a ~~the~~ same radial position as the ~~said~~ drive information area is unrecorded.

Claims 5 and 6 **(Canceled)**

Claim 7 **(Currently Amended)** An optical disc drive for using ~~recording~~ an optical disc having a data recording area for recording data, and a drive information area for recording drive-specific information, wherein the drive information area comprises a plurality of clusters, each cluster comprises a plurality of sectors, each sector has capacity for recording ~~storing~~ one record of drive-specific information, and the plural records of drive-specific information are arranged in an ~~the~~ order in which the plural records were recorded with a ~~the~~ last-recorded record of the plural records of drive-specific information ~~record~~ located first in a ~~the~~ read sequence, the ~~said~~ optical disc drive comprising:

~~a detection device for detecting if an optical disc was loaded;~~

~~a drive device for reading and writing the optical disc;~~

~~memory for storing at least a manufacturer identifier for identifying the manufacturer of the optical disc drive, a drive identifier such as a serial number of the optical disc drive, and recording/playback conditions including a required laser power level; and~~

~~a controller for controlling the drive device;~~

~~wherein the drive device is controlled by the controller, and when an optical disc is loaded accesses the drive-specific information,~~

~~detects the first unrecorded cluster,~~

~~reads the last-recorded cluster immediately preceding the first unrecorded cluster, and~~

~~sets the write power level based on the drive-specific information in the last-recorded cluster~~

a writing unit operable to write, at a time of recording new drive-specific information, the new drive-specific information to a first sector in a new cluster, and to write information from all sectors except a last sector in an immediately preceding cluster to remaining sectors following the first sector in the new cluster.

Claim 8 **(Canceled)**

Claim 9 **(Currently Amended)** An optical disc recording method for recording to an optical disc having a data recording area for recording data, and a drive information area for recording drive-specific information, wherein the drive information area comprises a plurality of clusters, each cluster comprises a plurality of sectors, each sector has capacity for recording ~~storing~~ one record of drive-specific information, and the plural records of drive-specific information are arranged in an ~~the~~ order in which the plural records were recorded with a ~~the~~ last-recorded record of drive-specific information ~~record~~ located first in a ~~the~~ read sequence, the ~~said~~ optical disc recording method ~~comprising steps of:~~ comprising:

~~detecting if an optical disc was loaded;~~

~~accessing the drive information area when an optical disc is loaded;~~

~~detecting the first unrecorded cluster;~~

~~reading the last-recorded cluster immediately preceding the first unrecorded cluster; and~~

~~setting the write power level based on the drive-specific information in the last-recorded cluster~~

writing, at a time of recording new drive-specific information, the new drive-specific information to a first sector in a new cluster, and writing information from all sectors except a last sector in an immediately preceding cluster to remaining sectors following the first sector in the new cluster.

Claim 10 **(Canceled)**

Claim 11 **(New)** An optical disc as described in claim 3, wherein the drive identifier is a serial number of the optical disc drive.